

Addendum to AY 2004/2005 AU Catalog
Updated AWC 04AY 05 EL Courses

NOTE: These elective courses were taught at Air War College during 04AY05, but were not those listed in the published AU Catalog (dated Aug 2004).

EL 6290 Leadership Competencies for JTF HQ: In this course, members will leverage the AU Center for Strategic Leadership to design a model that helps develop officers with the capabilities and competencies to lead in a 2015 JTF HQ environment. Team will establish competencies, determine the method to develop officers with those talents, and describe a methodology to establish qualification status and maintain currency through exercises, etc. Team will report results to external sponsoring agencies.

EL 6474 Korean War: The course assesses the Korean War at the strategic level, focusing on the major political and military decisions made by the US, USSR, and China--most of which were miscalculations based on cultural incomprehension and failure to appreciate the others' strategic and domestic political imperatives. The Korean War is approached as a case study in the instability of war aims, the difficulties in crafting exit strategies, cultural barriers to strategic and operational effectiveness, the inseparability of domestic politics and use-of-force decision making, and the inherent tension between regional and global perspectives on strategy.

EL 6514 Future Force Planning: This course is designed to provide the student both an overview of Service force development processes and the opportunity to discuss trends that may portend changes to these processes in the future. Using case studies of actual force development activities and decisions, the student will examine a number of issues that have affected the development of forces in the past and may also affect it in the future.

EL 6552 Homeland Security Issues (US Only): The purpose of this course is to look at the threats to the US homeland and the actors, organizational structures, plans, policies, programs, and resources required to defend the country against such threats. We are now in an era when mass casualty weapons make it possible for single individuals or small groups to inflict the kind of damage on societies that were within the capabilities of countries and governments. So, homeland security or homeland defense is necessary against the terrorist armed with mass casualty capabilities.

EL 6590 Alternative CONOPS for MCO-1 (J8 Project): Develop an alternative Concept of Operations for MCO-1, to win decisively. Setting is for 2012. Discussions will be at the classified level. Results will be presented to external sponsoring agencies, including CJCS J-8.

EL 6591 Red Team JCLASS Scenario: Elective team members will examine the plan developed by the Alternative CONOPS elective team and assess Blue capabilities and vulnerabilities. Team will develop asymmetric counters encompassing all instruments of power (Diplomatic, Info, Military, Economic) and will participate in the multi-service

JLASS wargame. Results will be reported to external sponsoring agencies, including AF/XO.

EL 6593 Air & Space Options for Homeland Defense: Elective team will: Examine steps that air and space forces should take to prepare for Homeland Defense operations in the next decade; Identify the threats that need to be defended against and capabilities to achieve desired effects against those threats; Consider pro-active measures as well as consequence management issues; Report results to external sponsoring agencies, including AF/XO and NORTHCOM.

EL 6594 Net Centric Warfare Frameworks: This team will develop a framework for the role of air and space forces in Net Centric warfare in 2015. Team will define the capabilities and demands of NCW in 2015, and the impact of advocating coalition integration into the net centric operations concept. Team will document findings and report results to external sponsoring agencies, including OSD Office of Transportation

EL 6595 AWC Space Study: Team will develop a framework to fully integrate space capabilities into joint, multinational and inter-agency operations in 2015. Will address capabilities like offense, defense, ISR, comm. Will weigh impacts (such as warfighting and political). Will document findings and present results to external sponsoring agencies, including AFSPC.

EL 6596 AWC Space Study - II: Team will continue to develop the framework begun in Phase I, to fully integrate space capabilities into joint, multinational and inter-agency operations in 2015. Will address capabilities like offense, defense, ISR, comm. Will weigh impacts (such as warfighting and political). Will participate in executing first Space Weapons Conference and report team findings to attendees.

EL 6599 Directed Studies Elective: Course allows student to team with faculty member and conduct a special one-on-one directed study program in place of a programmed elective.